

Designated Sites found within Castor Parish

Date: 04/01/2017

Site Reference: Thomas Chillcott – Castor Parish

SSSIs

Site Name	Grid Ref	Area (ha)	Reasons for designation
Castor Flood Meadows	TL123973	41.77	A remnant of the once extensive species-rich alluvial grasslands within the flood plain of the River Nene. The variety of grassland types present is largely influenced by the water content of the soil.

LNRs

Site Name	Grid Ref	Area (ha)
Grimeshaw Wood	TF159010	16.81

County Wildlife Sites

Site Name	Grid Ref	Area (ha)	Reasons for designation
Ailsworth Meadow South	TL121991	3.02	The site contains a small area of species-rich, unimproved grassland of a type which is very rare in the District.
Belsize Wood	TF137010	14.78	The site qualifies because it contains a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Blackthorn Spinney	TF134017	0.89	The site qualifies because it is a small ancient woodland (less than 2 ha.) with more than 5 ancient woodland indicator species. The wood is a valuable landscape feature.
Bluebell Wood	TL150984	10.26	The site qualifies for inclusion because it is a woodland listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Brakes Wood and Whites Spinney	TF128013	13.29	This site qualifies because it is a woodland listed in the Cambridgeshire Ancient Woodland Inventory which retains more than 25% semi-natural cover.
Burmer Wood	TF141017	7.71	The site qualifies because it is a wood listed in the Cambridgeshire

			Inventory of Ancient Woodland which retains more than 25% semi-natural cover. Supports population of a vascular plant species which is rare in the county (<i>Carex divulsa ssp. divulsa</i>).
Bushy Wood	TL130018	6.22	The site qualifies as it is an Ancient Woodland over 75% replanted containing more than 40 woodland plants.
Castor Village Meadows	TL119984	5.85	This site qualifies because it supports at least 5 mature pollard willows in association with other semi-natural habitat.
Clay and Cow Lanes	TL123987 & TL125987 - TL130997	3.04	This site qualifies because it supports at least 500m of hedgerow of the relevant size, management and species composition.
East Holmes	TL129965	20.93	Supports at least 5 mature pollard willows in association with other semi-natural habitats including grassland and open water. Is a Grade C site in the JNCC Invertebrate Site Register.
Foster's Coppice	TF135019	2.51	The site qualifies because it is a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Grimeshaw Wood, Highlees Spinney, Spencers Hurn & Water Spinney	TF160010	20.22	This site qualifies because it is a wood listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Milton Park	TL1499	365.02	Qualifies primarily as an example of pasture woodland with an average of more than 5 overmature trees per hectare. Thistlewood Wood is listed in the Cambridgeshire Inventory of Ancient Woodland and retains more than 25% semi-natural cover.
Mucklands Wood	TF156017	31	The site qualifies for inclusion because it is a woodland listed in the Cambridgeshire Inventory of Ancient Woodland which retains more than 25% semi-natural cover.
Nene Park	TL1597	233.55	A large habitat mosaic which is of value mainly for birds and invertebrates. It is a Grade C site in the JNCC Invertebrate Site Register.
Nene Valley Railway	TL094980 - TL129975 TL168973 - TL190981	12.01	The site qualifies because it supports at least 0.05ha of NVC community CG5 Upright Brome - Chalk False-brome grassland. Additionally it supports frequent numbers of at least 6 strong calcareous grassland indicator species.
Normangate River Meadows	TL108976 - TL120976	11.69	This site qualifies as a County Wildlife Site because it has groups of 20 or more mature pollard willows.
Popple's Coppice	TF133010	0.89	The site qualifies because it is an ancient semi-natural woodland under 2ha in size which has more than 5 ancient woodland indicator species.
River Nene	TF40		A major river which is not grossly modified by canalization or poor water quality. Part is a Grade C site in JNCC ISR. At least three species of Potamogeton spp. Nationally Scarce vascular plant species. Plant

			species which are rare in the county.
Stamford Rd. / Heath Rd. / Ailsworth Rd. / King St. Verges	TF101040 - TF131277 TF122041 - TF121002 TF113046 - TF113033	9.05	This site qualifies because it supports at least 0.05ha of NVC community CG5 Upright Brome - Chalk False-brome grassland.